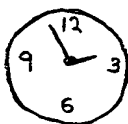


FIG. 1

58



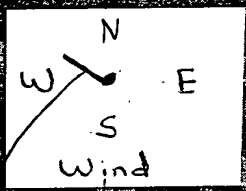
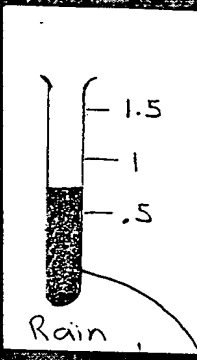
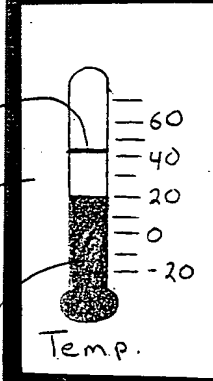
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FIG. 2

FIG. 3

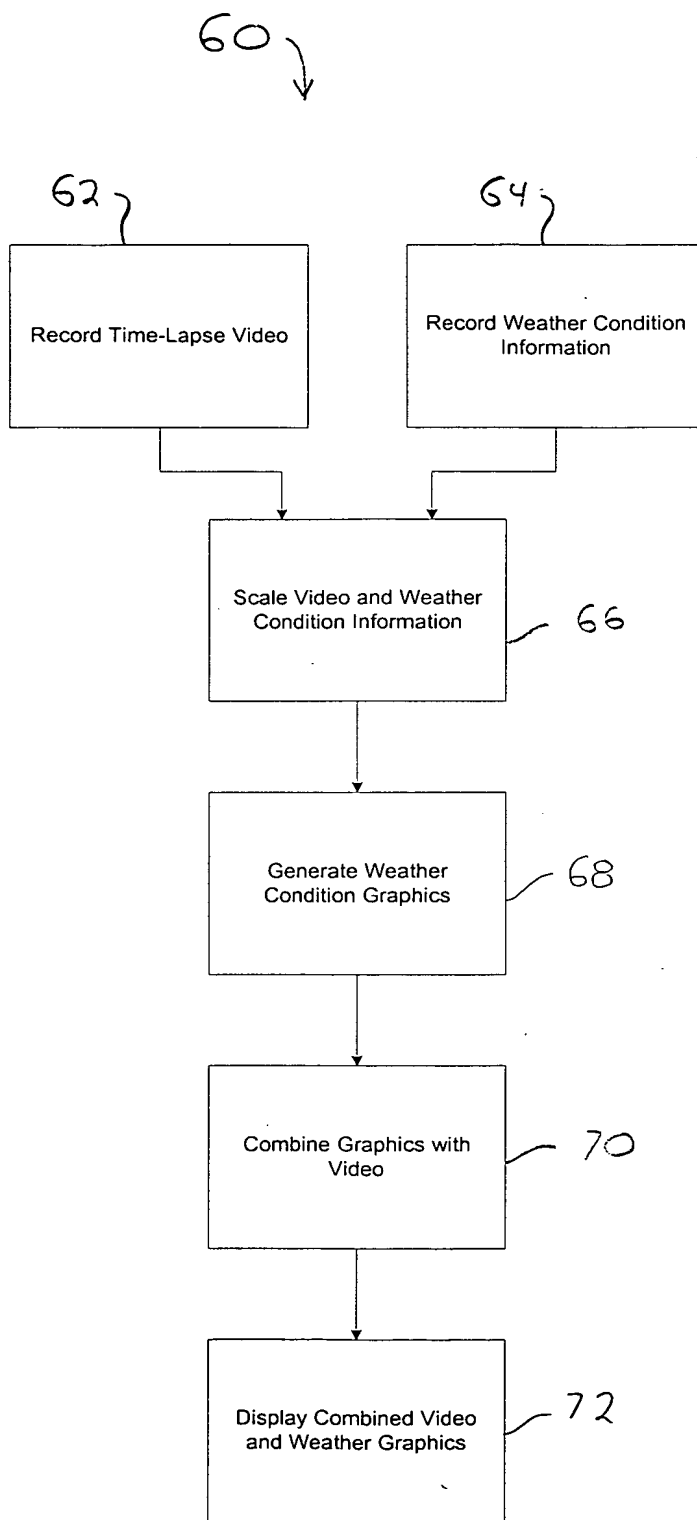


Fig. 3

80



Define Weather Conditions
and Time Frame (Scale)
(Recorded, Manual,
Modeled)

82

Search Video Database for
Clips Corresponding to
Defined Weather
Conditions

84

Generate Scaled Video
Sequence from Selected
Clips

86

Generate Weather
Condition Graphics

88

Combine Graphics with
Video Sequence

90

Display Combined Video
and Weather Graphics

92

FIG. 4